

Product datasheet for **RC222638A1V**

Human ATF3 (NM_004024) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human ATF3 (NM_004024) AAV Particle
Tag:	Myc-DDK
Symbol:	ATF3
Synonyms:	activating transcription factor 3; ATF3deltaZip2; ATF3deltaZip2c; ATF3deltaZip3; OTTHUMP00000034887; OTTHUMP00000034890
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC222638 representing NM_004024 Red=Cloning site Blue=ORF Green=Tags(s) TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC ATGATGCTTCAACACCCAGGCCAGGTCTCTGCCTCGGAAGTGAGTGCTTCTGCCATCGTCCCCTGCCTGTCCCCTCTGGGTCACTGGTGTGGAGGATTTGCTAACCTGACGCCCTTTGTCAAGGAAGAGCTGAGGTTGCCATCCAGAACAAGCACCTCTGCCACCGGATGTCCTCTGCGCTGGAATCAGTCACTGTGACGCGACAGACCCCTCGGGGTGCCATCACAAAAGCCGAGGTAGCCCCGAAGAAGATGAAAGGAAAAAGAGGCGACGAGAAAGAAATAAGATTGCAGCTGCAAAGTGCCGAAACAAGAAGAAGGAGAAGACGGAGTGCCTGCAGAACTCCAAGGCCCTTTGGGTCCAGAAGACCTGCATATGGGCTGTTGACTCATGCAA ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATTACAAGGATGACGACGATAAGGTTTAA >RC222638 representing NM_004024 Red=Cloning site Green=Tags(s) MMLQHPGQVSASEVSASAIVPCLSPGSLVFEDFANLTPFVKEELRFAIQNKHLCHRMSSALESVTVSDRPLGVSITKAEVAPEEDERKKRRRERNKIAAAKCRNKKKEKTECLQKLPRPFVWQKTCIWAVDSC TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Protein Sequence:	
Species:	Human
Serotype:	AAV-2
ACCN:	NM_004024



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ORF Size:	405 bp
Buffer:	PBS with 0.001% Pluronic F68
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	<u>NM_004024.4</u> , <u>NP_004015.4</u>
RefSeq Size:	2270 bp
RefSeq ORF:	407 bp
Locus ID:	467
Cytogenetics:	1q32.3
MW:	15.1 kDa